Original / Duplicate / Triplicate SBR.No

CONTRACT CERTIFICATE

No. First and Final bill (For Other Works) Date.....20.....

Division : Yelahanka Project Division Sub-Division : Yelahanka Project Division

Estimate Cost (Rs.) :-200.00 Lakhs

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No: Head of Account : P-0190 D.R. No:

Name of Work: Improvements to roads and drains in Kodigehalli, Bhadrappa layout Devinagara and surroundings Ward No – 08

Job Code:- 008-20-000040

Name of Contractor and Full Address -**Sri. S D Venkatesh Gowda**

Reference to Agreement No /Wo No: EE(Project)/Ynk Zone/WO/38/2020-21 Dt:-01/07/2020

Certified that the measurements were taken by me on 07/12/2020 and recorded of Pages No 439320 to 439327 Of measurement Book No : 24/14 and that the work is satisfactorily executed.

Signature of Contractor **Officer-in-charge of work**

Certified that the measurements were taken by me on 07/12/2020 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

If Memorandum of Payment

1)	Total value of work done or supplies made as per account within	BA-	2,06,01,413-
2)	Deduct amount to be held in reserve being.....percent Rs.....		
3)	" Balance	IT-	2,06,015-
4)	Deduct Payment :		
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....-	CGST-	183941-
	Amount adjusted towards cash advance recovery of		
	b) Payments cost store or other materials supplied.	SGST-	183941-
	Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash	CBT-	20601-
5)	Balance being unpaid value of work done held in reserve		
6)	Deduct cash advance made on the office Cash Book Voucher No.....date .....less adjustments	Cess-	2,00,000-
7)	Net amount due to or from contractor Unadjusted items	Royalty-	~~35733~~ 28540
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied 1,95,14,375/-	Adjusted	~~1,29,759~~- 10,87,038/-
	Cheque ~~1,94,71,654=00~~		

Contractor's Signature

Received Rs... .....(in works)

.....

Head of Account B-0190

Audited & admitted for Rs. 2,06,01,413

By Cash and by adjustment of Payment as per memorandum

Witnesses: .....(For use in the Office)

1. 1,95,14,375/-

2. ~~1,94,71,654~~ .....by Cheque

Dated..... **Signature of Contractor**

Paid by me by cheque No..... Dated..... and Rs. ~~1,29,759~~ 10,87,038/- by Adjustment.

Cash Rs..... Dated.....

Initials of Officer Making Payment

Executive Engineer

Acct. Cleark Project Division

Acct. Supdt. Project Division

Exe. Engineer Project Division

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ABSTRACT BILL

FIRST AND FINAL BILL

Name of Work: Improvements to roads and drains in Kodigehalli, Bhadrappa layout Devinagara and surroundings Ward No - 08

Work order No :- EE(Project)/Ynk Zone/WO/38/2020-21 **Date:- 01-07-2020**

Estimate Cost :- 200.00 Lakhs

Sl. No	Description of work	Unit	Modified Schedule B			Previous		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum	1732.05	225.94	391338.25	-	-	1731.53	225.94	391222.34	1731.53	391222.34
2	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I.No-27.18)	Cum	237.96	5690.28	1354059.03	-	-	237.96	5690.28	1354059.03	237.96	1354059.03
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P.No.271, I.No.37.59.2 of PW, P&IWTD S.R 2018-19)	Cum	520.33	7420.17	3860966.74	-	-	520.09	7420.17	3859188.01	520.09	3859188.01
4	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (P.No.239, I.No.29.29.2 of PW, P&IWTD S.R 2018-19)	Tn	31.58	77654.86	2452340.48	-	-	31.58	77654.86	2452160.44	31.58	2452160.44
5	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	838.39	2452.68	2056308.52	-	-	838.39	2452.68	2056308.52	838.39	2056308.52
6	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete, 10 cms thick. Page No. 27/ Item No. 5.31.2 PWD SR 2018-19	Sqm	528.62	1014.57	536316.92			528.62	1014.57	536316.92	528.62	536316.92
7	Providing One line dressing to granite stone slab/ granite stone masonry as per speciication (P.No.26, I.No.5.17 of PW,P&IWTD SR 2018-19)	Sqm	528.62	997.89	527499.62			528.62	997.89	527499.62	528.62	527499.62

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Sl. No	Description of work	Unit	Modified Schedule B			Previous		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
8	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	8.40	5686.19	47764.00	-	-	8.40	5686.19	47764.00	8.40	47764.00
9	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 metrers, stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202.(I No-18.47,P No-140)	Cum	705.78	1021.60	721020.76	-	-	705.78	1021.60	721020.76	705.78	721020.76
10	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS: 383-2016,aggregate cement ratio not to exceed 15:1, Aggregate gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. Clause 601of MORTH V Revision and IS 456 Table-5, with OPC at 150 kg/cum and coarse aggregate 0.86cum, fine aggregate 0.58cum using Concrete Batch mix Plant at 75 cum/hr capacity with Slip form paver with electronic sensor. (P.No-174,I No-22.1.1)	Cum	529.33	3988.20	2111084.50	-	-	529.33	3988.20	2111084.50	529.33	2111084.50
11	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. (P.No-176,I No-22.6.1)	Cum	691.15	5468.90	3779841.17	-	-	690.83	5468.90	3778081.55	690.83	3778081.55

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Sl. No	Description of work	Unit	Modified Schedule B			Previous		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
				EIRL								
E1	Removing and resetting of footpath slab	Sqm	266.17	219.16	58332.91	-	-	266.17	219.16	58332.94	266.17	58332.94
E2	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum	215.76	225.94	48748.03	-	-	215.40	225.94	48667.48	215.40	48667.48
E3	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 Page No. 155/ Item No. 20.18/ PWD SR 2018-19)	Cum	215.76	2100.34	453170.08	-	-	215.40	2100.34	45241.24	215.40	452413.24
				SUB TOTAL	18398791.01					18394119.35		18394119.35
				GST 12%	2207854.92					2207294.32		2207294.00
				GRAND TOTAL	20606645.93					20601413.67		20601413.35

Certificate

1 The above work has been Completed satisfactorily
2 The debris has been removed and disposed from the work spot.
3 No. departmental issues are made to the contractor

Contractor

Assistant Engineer
Yelahanka Project

Project Management Consultants

Asst.Executive Engineer
Yelahanka Project

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